

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,929,660 B1
DATED : August 16, 2005
INVENTOR(S) : Stephen D. Ainsworth and E. Tina Cheng

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3.

Line 20, delete "tent" and insert -- stent --.

Column 4.

Line 51, delete "in." and insert -- in --.

Column 5.

Line 63, insert new paragraph

--Referring to FIGS. 4-9, the stent 10 can be described more particularly as having a plurality of peaks 70 and valleys 72. Although the stent is not divided into separate elements, for ease of discussion references to peaks and valleys is appropriate. The number of peaks and valleys, sometimes referred to as crowns, can vary in number for each ring depending upon the application. Thus, for example, if the stent is to be implanted in a coronary artery, a lesser number of peaks and valleys (or crowns) are required than if the stent is implanted in a peripheral artery, which has a larger diameter than a coronary artery. As can be seen in FIG. 4, peaks 70 are in phase 74, meaning that the peaks 70 are substantially aligned along the longitudinal axis of the stent. It may be desirable under certain circumstances to position peaks 70 so that they are out of phase (not shown), that is, the peaks of one ring would be circumferentially offset 77 from the valleys and from the undulating link 54. Positioning the peaks, valleys, and undulating links in this manner provides a stent having uniform expansion capabilities, high radial strength, a high degree of flexibility, and sufficient wall coverage to support the vessel.--.

Column 6.

Delete lines 18-39.

Column 7.

Line 42, delete "apertures." and insert -- apertures --.

Line 52, delete "aperture." and insert -- aperture --.

Column 8.

Line 30, delete "approaching the shape of a thin rectangle, a slit, or even two separate rounded apertures. Separated by a contact point."

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Column 11,
Line 25, delete "laser S" and insert -- laser --.

Signed and Sealed this

Twenty-eighth Day of February, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office